

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Docket Number (Optional)  
026.00305 (PEER-99AB)

Application Number 10/004,708  
To Be Assigned

Applicant(s)  
Peerce

Filing Date 01/17/02  
Herewith

Group Art Unit 1626  
To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
E	1	3,851,019	11/26/1974	Hogberg et al.			
	2	3,862,270	01/21/1975	Hogberg et al.			
	3	3,869,527	03/04/1975	Hogberg et al.			
	4	3,897,519	07/29/1975	Hogberg et al.			
	5	3,937,823	02/10/1976	Dea et al.			
	6	3,984,501	10/05/1976	Rajadhyaksha et al.			
	7	3,989,825	11/02/1976	Hogberg et al.			
	8	3,991,187	11/09/1976	Hogberg et al.			
	9	3,995,033	11/30/1976	Hogberg et al.			
	10	4,016,223	04/05/1977	Rajadhyaksha et al.			
E	11	4,049,799	09/20/1977	Hogberg et al.			

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10/07/02

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
E	12	2 209 595	09/21/1972	DE	—	—		
	13	1 406 611	09/17/1975	GB	—	—		
	14	0 051 819 B1	02/13/1985	EP	—	—		
E	15	0 167 204	01/08/1986	EP	—	—		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

E	16	Eakins et al., "On the Prostaglandin Inhibitory Action of Polyphloretin Phosphate," <u>Advan. Biosci.</u> , Volume Date 1972, 9:135-138 (1973)
E	17	Crutchley et al., "Prostaglandin Inactivation in Guinea-pig Lung and Its Inhibition," <u>Br. J. Pharmacol.</u> , 52(2):197-203 (1974)

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*Chenock Sackey*

DATE CONSIDERED

11/1/03

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 026.00305 (PEER-DE-99AB)		SERIAL NO. 10/040,708 To Be Assigned	
				Peerce FILING i 7/62 Herewith		GROUP 1626 To Be Assigned	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
BS	18	4,049,800	09/20/1977	Hogberg et al.	—	—	
	19	4,055,638	10/25/1997	Hogberg et al.	—	—	
	20	4,148,878	04/10/1979	Nelson	—	—	
	21	4,302,448	11/24/1981	Bickel et al.	—	—	
BS	22	4,327,088	04/27/1982	Shinma et al.	—	—	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
BS	23	Piper, "Release and Metabolism of Prostaglandins in Lung Tissue," <u>Pol. J. Pharmacol. Pharm.</u> , 26(1-2):61-72 (1974)					
BS	24	Crutchley et al., "Inhibition of the Pulmonary Inactivation of Prostaglandins in vivo by Di-4-phloretin Phosphate," <u>Br. J. Pharmacol.</u> , 54(3):301-307 (1975)					
EXAMINER <i>Marie Sackay</i>				DATE CONSIDERED 11/1/03			
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Applicant(s) <b>Peerce</b>		
Filing Date <b>11/7/02</b> Herewith		Group Art Unit <b>16 DS</b> To Be Assigned

*EXAMINER INITIAL	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	25	Gross et al., "Metabolism of Prostaglandins A1 and E1 in the Perfused Rabbit Lung and the Effects of Selected Inhibitors," <u>J. Pharmacol. Exp. Ther.</u> , 198(3):716-724 (1976)
	26	Ishizawa et al., "Inhibitory Actions of Polyphloretin Phosphate and Related Compounds on the Response to Prostaglandin in the Smooth Muscle of Guinea-pig Stomach," <u>Prostaglandins</u> , 11(5):829-840 (1976)
	27	Eling et al., "Structural Requirements For, and the Effects of Chemicals On, the Rat Pulmonary Inactivation of Prostaglandins," <u>Prostaglandins</u> , 14(1):51-60 (1977)
	28	Fujimoto et al., "Poly- and Di-phloretin Phosphate-induced Alterations on Diuresis and Antidiuresis in Response to Intracerebroventricular Prostaglandin A2," <u>Japan J. Pharmacol.</u> , 27(4):583-585 (1977)
	29	Bito et al., "Comparison of Renal Prostaglandin and p-Aminohippuric Acid Transport Processes," <u>Am. J. Physiol.</u> , 234(1):F80-F88 (1978)
	30	Ortmann et al., "Phosphorylated Derivatives of Phloretin Inhibit Cyclic AMP Accumulation in Neuronal and Glial Tumor Cells in Culture," <u>Naunyn-Schmiedeberg's Arch. Pharmacol.</u> , 305(3):233-240 (1978)
	31	Westwick et al., "Selective Antagonism of Prostaglandin (PG) E1, PGD2 and Prostacyclin (PG12) on Human and Rabbit Platelets by Di-4-phloretin Phosphate (DPP)," <u>Thrombosis Research</u> , 12(6):973-978 (1978)
	32	Moore et al., "Selective Actions of Aspirin- and Sulfasalazine-like Drugs Against Prostaglandin Synthesis and Breakdown," <u>Biochem. Pharmacol.</u> , 31(6):969-971 (1982)
	33	Phillipotts et al., "Evaluation of the Antirhinovirus Chalcone Ro 09-0415 Given Orally to Volunteers," <u>J. Antimicrob. Chemother.</u> , 14(4):403-409 (1984)
	34	Rakovska et al., "Antagonistic Effect of Polyphloretin Phosphate and Di-4-phloretin Phosphate on the Contractile Responses of Guinea-pig Gastric Muscles to Prostaglandin E2," <u>Meth. and Find. Exptl. Clin. Pharmacol.</u> , 6(12):747-750 (1984)
	35	Toda, "Responses of Human, Monkey and Dog Coronary Arteries in vitro to Carbocyclic Thromboxane A2 and Vasodilators," <u>Br. J. Pharmacol.</u> , 83(2):399-408 (1984)
	36	Kohrle et al., "Flavonoids Inhibit Enzymic Thyroid Hormone Deiodination," <u>Stud. Org. Chem.</u> , (Amsterdam) 23 (Flavonoids and Bioflavonoids, 1985), 411-421 (1986)

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Docket Number (Optional)  
**026.00305 (PEL-BE-99AB)**

Application Number **10/040, 708**  
To Be Assigned

Applicant(s)

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Herewith

Group Art Unit  
**1626**  
To Be Assigned

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Gabor et al., "Effect of Benzopyrone Derivatives on Simultaneously Induced Croton Oil Ear Oedema and Carrageenan Paw Oedema in Rats," Acta Physiologica Hungarica, 77(3-4):197-207 (1991)

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Gabor et al., "Development and Inhibition of Mouse Ear Oedema Induced with Capsaicin," Agents Actions, 36(1-2):83-86 (1992)

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Ratnasooriya, "Antireproductive Effect of a Prostanoid Receptor Antagonist (Di-4-phloretin Phosphate) in the Male Rat," Med. Sci. Res., 20(12):445-447 (1992)

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Blazso et al., "Effects of Prostaglandin Antagonist Phloretin Derivatives on Mouse Ear Edema Induced with Different Skin Irritants," Prostaglandins, 50(3):161-168 (1995)

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Abstract No. 78:43050u, Chem. Abstracts, 78:452 (1973)

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Abstract No. 94:174663z, Chem. Abstracts, 94:686 (1981)

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Abstract No. 102:39521v, Chem. Abstracts, 102:15-16 (1985)

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Abstract No. 113:126200k, Chem. Abstracts, 113: (1990)

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